

In the Specification

Please amend the paragraph at page 8, line 24 to page 9, line 5 with the following new paragraph:

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Reservation information 214 is placed in the request slots 206. Reservation information 214 is control information for the communication service. Some examples of reservation information are user profile of authorized services, capacity parameters based on service priorities, service prioritization table, and system user ID correlation to service addresses (ex. IP address and phone numbers). In one embodiment of the invention, voice packets 216 are positioned in CBR slots 208 by circuit mode reservation. VBR packets 218 are placed in VBR slots 210 by using a statistical multiplexing algorithm where available capacity is allocated among demands based on usage parameters declared during call set-up. Data packets 220 are placed in the data slots 212 by using a first-come-first-serve queuing method. Those skilled in the art will understand the various queuing methods that could be used to reserve packets in the slots. Other examples of queuing methods are fair queuing, burst servicing policies, last come first serve logic, and time of expiry queuing.